ROCKY FLATS PLANT WASTE MANAGEMENT SERVICES EBASCO TEAM INTERNAL CORRESPONDENCE

EBASCO

DAMES & MOORE

SAIC

S.M. STOLLER CORPORATION

DATE:

March 4, 1992

REF:

RFEV21-SMSC-EGRF-T002

TO:

Richard C. Flory

LOCATION: Golden

EG&G

S.M. Stoller

FROM:

Allen B. Crockett

LOCATION: Boulder

SUBJECT:

Habitat Survey for Spiranthes diluvialis

Attached please find the letter report prepared by Dr. David Buckner of ESCO Associates Inc., presenting the results of his recent walk-through of the OU1 French Drain and South Interceptor Ditch and OU4 Solar Ponds IRA sites. As you know, the walk-through was performed to evaluate the potential for occurrence of Diluvial Ladies' Tresses (Spiranthes diluvialis), which has recently been federally listed as a threatened plant species and has been documented to occur in the region. Dr. Buckner performed the work in support of Stoller's role on the OU1 Environmental Evaluation, as requested by EG&G/DOE.

I would like to add to Dr. Buckner's report that the OU1 areas were intensively studied during ecological investigations performed by EBASCO and Stoller during the summer of 1991, including the period when Spiranthes diluvialis is most conspicuous. It is very unlikely that the plant would have been overlooked, because the field crews were aware that Spiranthes diluvialis was proposed for federal listing as threatened and were alert to its potential presence.

Please let me know if you have any questions.

cc:

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